

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013019\
 Data File : BG039324.D
 Acq On : 30 Jan 2019 12:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 17:25:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 29 14:43:22 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
2	1,4-Dioxane	0.511	0.525	-2.7	108	0.00
3	Pyridine	1.353	1.438	-6.3	105	0.00
4	n-Nitrosodimethylamine	0.677	0.706	-4.3	109	0.00
5 S	2-Fluorophenol	1.169	1.201	-2.7	108	0.00
6	Aniline	2.155	2.127	1.3	105	0.00
7 S	Phenol-d6	1.720	1.752	-1.9	105	0.00
8	2-Chlorophenol	1.277	1.292	-1.2	105	0.00
9	Benzaldehyde	0.938	0.920	1.9	111	0.00
10 C	Phenol	1.793	1.804	-0.6	107	0.00
11	bis(2-Chloroethyl)ether	1.417	1.428	-0.8	106	0.00
12	1,3-Dichlorobenzene	1.547	1.539	0.5	105	0.00
13 C	1,4-Dichlorobenzene	1.542	1.558	-1.0	106	0.00
14	1,2-Dichlorobenzene	1.493	1.478	1.0	105	0.00
15	Benzyl Alcohol	1.350	1.387	-2.7	105	0.00
16	2,2'-oxybis(1-Chloropropane	3.200	3.175	0.8	107	0.00
17	2-Methylphenol	1.160	1.153	0.6	104	0.00
18	Hexachloroethane	0.531	0.552	-4.0	110	0.00
19 P	n-Nitroso-di-n-propylamine	1.221	1.203	1.5	101	0.00
20	3+4-Methylphenols	1.598	1.618	-1.3	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.537	0.505	6.0	103	0.00
23 S	Nitrobenzene-d5	0.320	0.341	-6.6	115	0.00
24	Nitrobenzene	0.346	0.363	-4.9	115	0.00
25	Isophorone	0.709	0.668	5.8	102	0.00
26 C	2-Nitrophenol	0.127	0.145	-14.2	127	0.00
27	2,4-Dimethylphenol	0.287	0.279	2.8	106	0.00
28	bis(2-Chloroethoxy)methane	0.437	0.427	2.3	104	0.00
29 C	2,4-Dichlorophenol	0.314	0.318	-1.3	109	0.00
30	1,2,4-Trichlorobenzene	0.352	0.342	2.8	104	0.00
31	Naphthalene	0.992	0.953	3.9	106	0.00
32	Benzoic acid	0.163	0.193	-18.4	126	0.00
33	4-Chloroaniline	0.460	0.442	3.9	104	0.00
34 C	Hexachlorobutadiene	0.234	0.229	2.1	105	0.00
35	Caprolactam	0.130	0.125	3.8	99	0.00
36 C	4-Chloro-3-methylphenol	0.363	0.368	-1.4	107	0.00
37	2-Methylnaphthalene	0.735	0.694	5.6	104	0.00
38	1-Methylnaphthalene	0.708	0.665	6.1	103	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	0.636	0.600	5.7	103	0.00
41 P	Hexachlorocyclopentadiene	0.347	0.346	0.3	108	0.00
42 S	2,4,6-Tribromophenol	0.215	0.215	0.0	108	0.00
43 C	2,4,6-Trichlorophenol	0.391	0.392	-0.3	106	0.00
44	2,4,5-Trichlorophenol	0.410	0.419	-2.2	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.394	1.296	7.0	104	0.00
46	1,1'-Biphenyl	1.664	1.547	7.0	104	0.00
47	2-Chloronaphthalene	1.252	1.171	6.5	104	0.00
48	2-Nitroaniline	0.318	0.365	-14.8	124	0.00
49	Acenaphthylene	1.889	1.794	5.0	105	0.00
50	Dimethylphthalate	1.615	1.528	5.4	104	0.00
51	2,6-Dinitrotoluene	0.273	0.313	-14.7	121	0.00
52 C	Acenaphthene	1.226	1.147	6.4	102	0.00
53	3-Nitroaniline	0.298	0.336	-12.8	121	0.00
54 P	2,4-Dinitrophenol	0.102	0.119	-16.7	132	0.00
55	Dibenzofuran	1.966	1.865	5.1	106	0.00
56 P	4-Nitrophenol	0.254	0.285	-12.2	121	0.00
57	2,4-Dinitrotoluene	0.344	0.408	-18.6	128	0.00
58	Fluorene	1.465	1.384	5.5	104	0.00
59	2,3,4,6-Tetrachlorophenol	0.384	0.404	-5.2	110	0.00
60	Diethylphthalate	1.670	1.585	5.1	106	0.00
61	4-Chlorophenyl-phenylether	0.830	0.802	3.4	109	0.00
62	4-Nitroaniline	0.317	0.350	-10.4	118	0.00
63	Azobenzene	1.632	1.523	6.7	104	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	0.074	0.088	-18.9	136	0.00
66 c	n-Nitrosodiphenylamine	0.608	0.565	7.1	103	0.00
67	4-Bromophenyl-phenylether	0.222	0.208	6.3	104	0.00
68	Hexachlorobenzene	0.223	0.214	4.0	108	0.00
69	Atrazine	0.222	0.212	4.5	104	0.00
70 C	Pentachlorophenol	0.155	0.157	-1.3	109	0.00
71	Phenanthrene	1.035	0.979	5.4	106	0.00
72	Anthracene	1.020	0.955	6.4	105	0.00
73	Carbazole	1.018	0.956	6.1	106	0.00
74	Di-n-butylphthalate	1.187	1.115	6.1	105	0.00
75 C	Fluoranthene	1.201	1.133	5.7	107	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
77	Benzidine	0.656	0.598	8.8	105	0.00
78	Pyrene	1.245	1.199	3.7	108	0.00
79 S	Terphenyl-d14	0.945	0.891	5.7	107	0.00
80	Butylbenzylphthalate	0.525	0.515	1.9	107	0.00
81	Benzo(a)anthracene	1.182	1.128	4.6	108	0.00
82	3,3'-Dichlorobenzidine	0.438	0.437	0.2	111	0.00
83	Chrysene	1.125	1.089	3.2	109	0.00
84	Bis(2-ethylhexyl)phthalate	0.749	0.731	2.4	108	0.00
85 c	Di-n-octyl phthalate	1.238	1.218	1.6	108	0.00
86	Indeno(1,2,3-cd)pyrene	1.207	1.240	-2.7	114	0.00
87 I	Perylene-d12	1.000	1.000	0.0	112	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.091	1.056	3.2	111	0.00
89	Benzo(k)fluoranthene	1.095	1.045	4.6	112	0.00
90 C	Benzo(a)pyrene	1.050	1.019	3.0	112	0.00
91	Dibenzo(a,h)anthracene	0.984	0.960	2.4	114	0.00
92	Benzo(q,h,i)perylene	0.981	0.973	0.8	114	0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 0